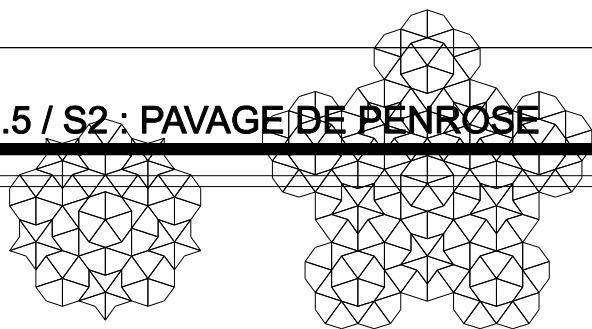


E5.5 / S2 : PAVAGE DE PENROSE

M5
F-28

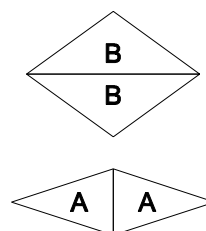
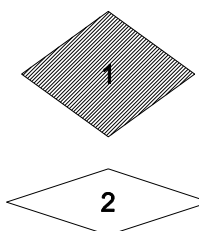
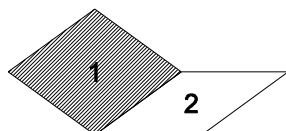
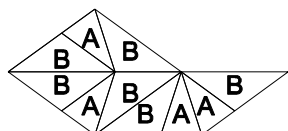
MODULE 5
ARCHITECTURES NATURELLES : PROPORTIONS / TRACES REGULATEURS



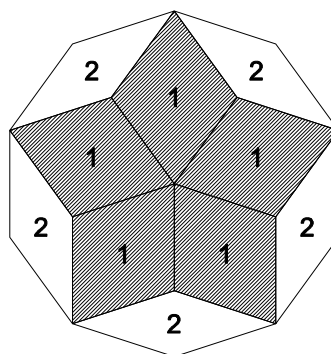
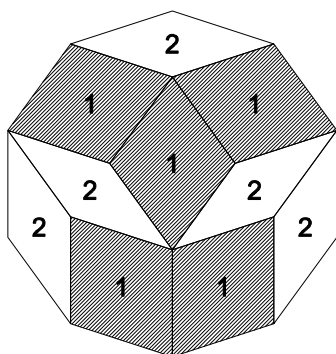
► Il est possible de créer un nombre infini de motifs par la combinaison des cerfs-volants et des fléchettes.

☐ TYPE 3 : LOSANGES

► Construction des 2 types de losanges



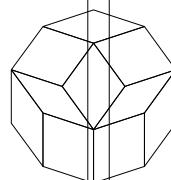
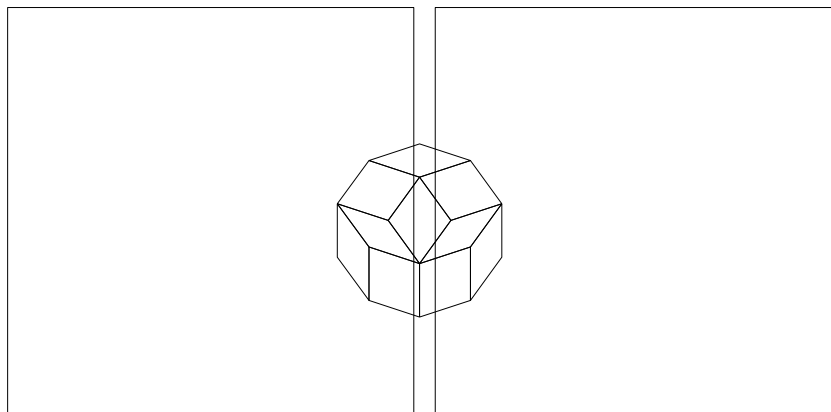
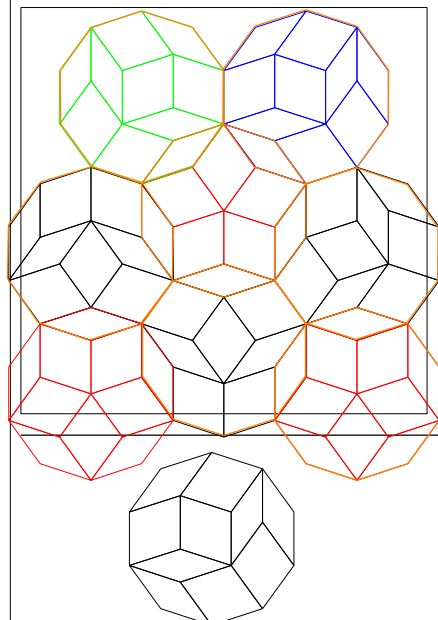
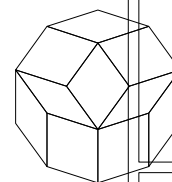
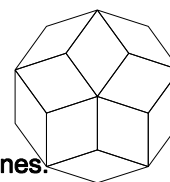
► R. PENROSE, Fragment d'un pavage non-périodique avec symétrie d'ordre 5. p160



► Décagones constitués de 5 losanges maigres & 5 gros losanges.

☐ PAVAGE DU PLAN

► Dans un plan, un pavage est possible avec m'imbrication des 2 types de décagones.



ETUDE DES FORMES

